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(54) USER INTERFACE FOR A PORTABLE COMMUNICATION DEVICE

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| ` ' | 381/330, 327, 328, 322, 338, 371, 455/568 |

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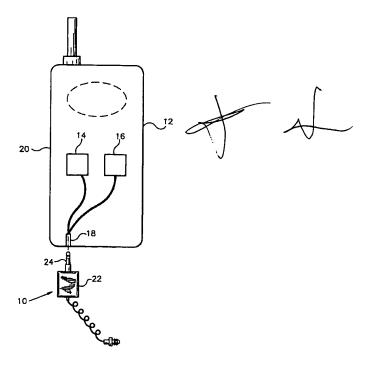
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(57) ABSTRACT

A cellular telephone including a user communication component linking the user to the cellular telephone without the transmitting radiation leakage associated with the use of cellular telephones. The cellular telephone includes a plurality of operating components transmitting outgoing signals and receiving incoming signals. The operating components include an incoming signal output which processes incoming signals and outputs the incoming signals for the user. The telephone further includes an interface linking the operating components to a user. The interface includes a speaker coupled to the incoming signal output. The speaker amplifies and converts incoming signals from the incoming signal output to audible signals. The interface further includes a speaker sound tube linking a user to the speaker, wherein the speaker sound tube includes a first end and a second end. The first end of the speaker sound tube is coupled to the speaker for receiving audible signals generated thereby and the second end includes a user communication component through which the user may listen to the audible signals generated by the speaker.

20 Claims, 4 Drawing Sheets



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